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# A BILL FOR AN ACT

RELATING TO INFORMATION TECHNOLOGY.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The purpose of this Act is to address  
2 information technology. More specifically, this Act makes the  
3 chief information officer responsible for the independent  
4 verification and validation of information technology projects  
5 of the executive branch, including the department of education  
6 and University of Hawaii. This Act gives the chief information  
7 officer the discretion to identify the information technology  
8 projects that require independent verification and validation.

9           This Act is intended to provide for the monitoring by a  
10 third party of the quality, progress, and cost of major  
11 information technology projects. The legislature finds that  
12 this Act establishes a proactive approach to achieving the  
13 successful development and implementation of information  
14 technology projects that are necessary for the efficient and  
15 effective functioning of state government. The legislature  
16 further finds that the expense to the taxpayers of such projects  
17 necessitates the centralization of the independent verification  
18 and validation authority under the chief information officer.



1 SECTION 2. Chapter 27, Hawaii Revised Statutes, is amended  
2 by adding a new section to part VII to be appropriately  
3 designated and to read as follows:

4 "§27- Additional duties of the chief information officer  
5 relating to independent verification and validation of  
6 information technology projects of the executive branch. (a)

7 The chief information officer shall identify the information  
8 technology projects of the executive branch, including those of  
9 the department of education and the University of Hawaii, that  
10 shall be subject to independent verification and validation.

11 (b) If the chief information officer identifies an  
12 information technology project for independent verification and  
13 validation, the sponsoring department or agency shall cooperate  
14 with the chief information officer and the independent  
15 verification and validation contractor during the independent  
16 verification and validation process.

17 (c) The chief information officer shall require all  
18 independent verification and validation reports to be submitted  
19 to the chief information officer.



1       (d) The chief information officer shall submit each  
2 independent verification and validation report to the  
3 legislature within ten days of receiving the report.

4       (e) As used in this section, "independent verification and  
5 validation of an information technology project" means a  
6 rigorous independent process that evaluates the correctness and  
7 quality of the business product of the project to ensure that  
8 the product is being developed in accordance with customer  
9 requirements and well-engineered."

10       SECTION 3. New statutory material is underscored.

11       SECTION 4. This Act shall take effect on July 1, 2017.



**Report Title:**

Independent Verification and Validation of Information  
Technology Projects; Chief Information Officer

**Description:**

Requires the Chief Information Officer to identify the  
information technology projects of the executive branch,  
including DOE and UH, that shall be subject to independent  
verification and validation. (CD1)

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not legislation or evidence of legislative intent.*

